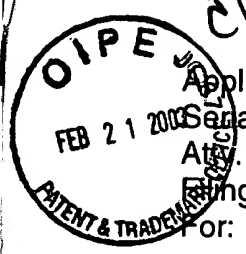


2875



c/m
2/14/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Farizon et al.
Serial Number: 09/889,110
Att. Dkt: RCA89,215
Filing Date: July 11, 2001
For: ELECTRODE STRUCTURE FOR ELECTRON GUN

6/B
D. Scott
2-26-03

Art Unit: 2875
Examiner: Peter J. Macchiarolo

AMENDMENT

Box Non Fee Amendment
Hon. Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

This is in response to the Official Action of November 14, 2002, which has a three-month shortened statutory period for reply ending February 14, 2003.

Please enter the following amendments and remarks.

"Version without Markings"

IN THE CLAIMS

Please amend the following claims.

RECEIVED
FEB 25 2003
TECHNOLOGY CENTER 1800

BI
Sub C1

- 1 1. (Amended) An electron gun comprising:
- 2 at least one cathode for emitting an electron beam;
- 3 a dish-shaped control electrode comprising a substantially planar part
- 4 provided with at least one aperture for the passage of the electron beam emanating
- 5 from the cathode and a skirt at least partially surrounding the cathode; and
- 6 means for supporting the cathode so as to keep the cathode at a specified
- 7 distance from the control electrode, wherein the control electrode comprises at least
- 8 three separate metal components